



THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP MISSING PARTS

In re Patent Application of

Joachim Roesler et al.

Application No.: 10/777,307

Filing Date: February 13, 2004

Title: PROCESS FOR STRENGTHEN GRAIN BOUNDARIES OF AN ARTICLE MADE FROM A NI BASED SUPERALLOY

Group Art Unit: 1765

Examiner: Unassigned

Confirmation No.: 5516

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

☒ Also enclosed is/are Petition for Filing Application By Less Than All The Inventors Pursuant to 37 C.F.R. 1.47(a)

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted \_\_\_\_\_  
on \_\_\_\_\_  
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

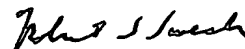
| AMENDED CLAIMS   |                  |  |              |                    |                |
|--|------------------|--|--------------|--------------------|----------------|
|  | No.<br>of Claims | Highest No.<br>of Claims<br>Previously<br>Paid For | Extra Claims | Rate               | Additional Fee |
| Total Claims   |                  | MINUS =  | 0            | x \$18.00 (1202) = | \$ 0.00        |
| Independent Claims   |                  | MINUS =  | 0            | x \$88.00 (1201) = | \$ 0.00        |
| If Amendment adds multiple dependent claims, add \$300.00 (1203)                                 |                  |  |              |                    |                |
| Total Claim Amendment Fee  |                  |  |              |                    | \$ 0.00        |
| <input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee |                  |  |              |                    | \$ 0.00        |
| <b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>   |                  |  |              |                    | <b>\$ 0.00</b> |

- ☒ A check in the amount of \$ 130.00 is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

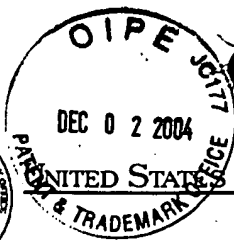
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By   
 Robert S. Swecker  
 Registration No. 19,885

Date: December 2, 2004

DAE/IFW  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/777,307         | 02/13/2004             | Steffen Muller        | 033275-423             |

21839  
BURNS DOANE SWECKER & MATHIS L L P  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 5516

## FORMALITIES LETTER



\*OC000000013414371\*

Date Mailed: 08/02/2004

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 07/08/2004 to the Notice to File Missing Parts (Notice) mailed 05/11/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.


The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The signature of the following inventor(s) is missing from the oath or declaration:  
*Joachim Rosler*

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE